Canon

IXUS 125 HS

Sales Start date: February 2012
Target Market: Personal / Home

Key Features:

- Slim metal body with unique IXUS style in stunning colours. 24mm ultra-wide, 5x optical zoom lens
- HS System with 16.1 Megapixel CMOS and DIGIC 5 for superb image quality even in low light
- Optical Image Stabilizer with Intelligent IS keeps photos and movies sharp and detailed
- Large 7.5 cm (3.0") PureColor II G LCD (460k) for great visibility and strength
- Full HD movies (1080p) with optical zoom and HDMI-CEC
- Smart Auto (58 scenes) for the ultimate in point and shoot
- Face ID can recognise and prioritise your favourite people
- High-speed Burst, Super Slow Motion Movie for capturing action
- Movie Digest (720p)
- Optional 3m waterproof case

Slim, simple and strikingly IXUS

Inside a slim, stylish metal body the IXUS 125 HS packs a host of helpful features - so taking great shots is a breeze even in low light. Face ID prioritises friends and Full HD movies add to the fun.

The IXUS 125 HS is part of the Canon IXUS digital still camera range consisting of the below products:

IXUS 1100 HS, IXUS 500 HS, IXUS 310 HS, IXUS 230 HS, IXUS 220 HS, **IXUS 125 HS**, IXUS 115 HS.

Product Name	Mercury Code	EAN Code	Recommended Retail Price
IXUS 125 HS (Silver)	6037B007AA	8714574579146	£229.00 / €259.00
IXUS 125 HS (Red)	6043B007AA	8714574579184	£229.00 / €259.00
IXUS 125 HS (Blue)	6046B007AA	8714574579221	£229.00 / €259.00
IXUS 125 HS (Pink)	6049B007AA	8714574579269	£229.00 / €259.00
IXUS 125 HS (Green)	6052B007AA	8714574579306	£229.00 / €259.00
What's in the box: Digital Camera IXUS 125 HS, Wrist Strap WS-800, Battery Pack NB-11L, Battery Charger CB-2LDE, AC Cable, Interface Cable IFC-400PCU, User Manual Kit.			

Accessories	Mercury Code	EAN Code
Battery Pack NB-11L	6212B001AA	4960999844022
Battery Charger CB-2LDE(E)	6214B001AA	4960999844091
AC Adapter Kit ACK-DC90	6216B003AA	4960999844169
Soft Leather Case DCC-1300	0035X471	8714574575810
Waterproof case WP-DC330L	5709B001AA	4960999844336

IXUS 125 HS

Technical Specifications

IMAGE SENSOR	
Type	1/2.3 type back-illuminated CMOS
Effective Pixels	Approx. 16.1M
Colour Filter Type	Primary Colour
IMAGE PROCESSOR	
Type	DIGIC 5 with iSAPS technology
LENS	
Focal Length	4.3 – 21.5 mm (35 mm equivalent: 24 – 120 mm)
Zoom	Optical 5x. ZoomPlus 10x. Digital Approx. 4x (with Digital Tele-Converter Approx. 1.6x or 2.0x and Safety Zoom [1]). Combined Approx. 20x
Maximum f/number	f/2.7 – f/5.9
Construction	6 elements in 5 groups (1 double sided aspherical UA lens, 2 double sided aspherical lenses and 1 single sided aspherical UA lens)
Image Stabilisation	Yes (lens shift-type), Approx. 3.5-stop. Intelligent IS
FOCUSING	
Type	TTL
AF System/ Points	AiAF (Face Detection / 9-point), 1-point AF (fixed to centre)
AF Modes	Single, Continuous (Auto mode only), Servo AF/AE[10], Tracking AF
AF Point Selection	Size (Normal, Small)
AF Lock	On/Off Selectable
AF Assist Beam	Yes
Closest Focusing Distance	3 cm (W) from front of lens in macro
EXPOSURE CONTROL	
Metering modes	Evaluative (linked to Face Detection AF frame), Centre-weighted average, Spot (centre)
AE Lock	On/Off Selectable
Exposure Compensation	+/- 2 EV in 1/3 stop increments Enhanced i-Contrast for automatic dynamic range correction
ISO sensitivity[3]	AUTO, 100, 200, 400, 800, 1600, 3200
SHUTTER	
Speed	1 – 1/2000 sec. (factory default) 15 – 1/2000 sec. (total range varies by shooting mode)
WHITE BALANCE	
Type	TTL
Settings	Auto (including Face Detection WB), Daylight, Cloudy, Tungsten, Fluorescent, Fluorescent H, Custom. Multi-area WB correction available in Smart Auto. White Balance Compensation in Underwater mode.
LCD MONITOR	
Monitor	7.5 cm (3.0") PureColor II G LCD (TFT), Approx. 461,000 dots
Coverage	Approx. 100%
Brightness	Adjustable to one of five levels. Quick-bright LCD
FLASH	
Modes	Auto, Manual Flash On / Off, Slow Synchro
Slow Sync Speed	Yes. Fastest speed 1/2000 sec.
Red-Eye Reduction	Yes
Flash Exposure Compensation	Face Detection FE, Smart Flash Exposure
Flash Exposure Lock	Yes
Built-in Flash Range	50 cm – 3.5 m (W) / 90 cm – 2.0 m (T)
External Flash	Canon High Power Flash HF-DC2
SHOOTING	
Modes	Smart Auto (58 scenes detected), P, Movie Digest, Portrait, Smooth Skin, Smart Shutter (Smile, Wink Self-Timer, FaceSelf-Timer), High-speed Burst (4.0MP), Handheld Night Scene, Low Light (4.0MP), Fish-eye Effect, Miniature Effect, Toy Camera Effect, Soft Focus, Monochrome, Super Vivid, Poster Effect, Color Accent, Color Swap, Underwater, Snow, Long Shutter, Stitch Assist
Modes in Movie	Smart Auto (21 scenes detected), P, Portrait, Miniature Effect, Monochrome, Super Vivid, Poster Effect, Color Accent, Color Swap, Underwater, Snow, iFrame Movie, Super Slow Motion Movie
Photo Effects	My Colors (My Colors Off, Vivid, Neutral, Sepia, Black & White, Positive Film, Lighter Skin Tone, Darker Skin Tone, Vivid Blue, Vivid Green, Vivid Red, Custom Color)
Drive modes	Single, Continuous, Self-Timer
Continuous Shooting	Approx. 2.0 shots/sec., High-speed Burst (4.0MP): Approx. 5.8 shots/sec., (until memory card becomes full) [6][7]

RECORDING PIXELS / COMPRESSION	
Image Size	4:3 - (L) 4608 x 3456, (M1) 3264 x 2448, (M2) 1600 x 1200, (S) 640 x 480 16:9 - (L) 4608 x 2592, (M1) 3264 x 1832, (M2) 1920 x 1080, (S) 640 x 360 3:2 - (L) 4608 x 3072, (M1) 3264 x 2176, (M2) 1600 x 1064, (S) 640 x 424 1:1 - (L) 3456 x 3456, (M1) 2448 x 2448, (M2) 1200 x 1200, (S) 480 x 480 Resize in playback (M2, S, XS)* *XS is half the length and width of S
Compression	Superfine, Fine
Movies	(Full HD) 1920 x 1080, 24 fps, (HD) 1280 x 720, 30 fps, (L) 640 x 480, 30 fps Super Slow Motion Movie (L) 640 x 480, 120fps, (M) 320 x 240, 240fpsMiniature Effect (HD, L) 6fps, 3fps, 1.5 fps iFrame Movie (HD)
Movie Length	(Full HD & HD) Up to 4 GB or 10 min. 00 sec. [11] (L) Up to 4 GB or 1 hour [7] (Movie Digest) Up to 4GB or 29 min. 59 sec. (Super Slow Motion Movie) 30 sec.
FILE TYPES	
Still Image Type	JPEG compression, (Exif 2.3 [Exif Print] compliant) / Design rule for Camera File system, Digital Print Order Format [DPOF] Version 1.1 compliant
Movies	MOV [H.264 + Linear PCM (monaural)] iFrame
DIRECT PRINT	
Canon Printers	Canon SELPHY Compact Photo Printers and Canon Inkjet Printers supporting PictBridge (ID Photo Print, Fixed Size Print and Movie Print supported on SELPHY CP & ES printers only)
PictBridge	Yes
OTHER FEATURES	
Red-Eye Correction	Yes, during shooting and playback
My Camera / My Menu	Start-up image and camera sounds customisation
My Category	Image tagging feature
Intelligent Orientation Sensor	Yes
Histogram	Yes
Playback zoom	Approx. 2x – 10x
Self Timer	Approx. 2 or 10 sec., Custom
Menu Languages	English, German, French, Dutch, Danish, Finnish, Italian, Norwegian, Swedish, Spanish, Simplified Chinese, Chinese (traditional), Japanese, Russian, Portuguese, Korean, Greek, Polish, Czech, Hungarian, Turkish, Thai, Arabic, Ukrainian, Romanian, Farsi, Malaysian, Hindi, Indonesian, Vietnamese
INTERFACE	
Computer	Hi-Speed USB (MTP, PTP) dedicated connector (Mini-B compatible)
Other	HDMI Mini Connector (HDMI-CEC compatible), A/V output (PAL/NTSC)
MEMORY CARD	
Type	SD, SDHC, SDXC
SUPPORTED OPERATING SYSTEM	
PC & Macintosh	Windows 7 SP1/ Vista SP2/ XP SP3 Mac OS X v10.6 – 10.7
SOFTWARE	
Browsing & Printing	ImageBrowser EX
Other	PhotoStitch
POWER SOURCE	
Batteries	Rechargeable Li-ion Battery NB-11L (battery and charger supplied)
Battery life	Approx. 170 shots [8] Approx. 180 min. playback
A/C Power Supply	Optional, AC Adapter Kit ACK-DC90
ACCESSORIES	
Cases / Straps	Soft Leather Case DCC-1300, IXUS Metal or Leather Strap
Waterproof / Weatherproof Case	Waterproof Case (3m) WP-DC330L
Flash	Canon High Power Flash HF-DC2
Power Supply & Battery Chargers	AC Adapter Kit ACK-DC90, Battery Charger CB-2LDE
Other	Canon HDMI Cable HTC-100
PHYSICAL SPECIFICATIONS	
Operating Environment	0 – 40°C, 10 – 90% humidity
Dimensions (WxHxD)	93.2 x 57.0 x 20.0 mm
Weight	Approx. 135 g (including battery/batteries and memory card)

All data is based on Canon standard testing methods (according to CIPA Standards) except where indicated. Subject to change without notice.

[1] Depending on the image size selected.

[3] Standard Output Sensitivity / Recommended Exposure Index. According to ISO 12232:2006 (20th April 2006) which specifies the method for assigning and reporting ISO speed ratings for digital still cameras.

[6] Under conditions where the flash does not fire.

[7] Depending on memory card speed / capacity / compression setting.

[8] Using the batteries and memory card format supplied with the camera (where included), except where indicated.

[10] Some settings limit availability.

[11] The following Speed Class memory cards are required for maximum record time: (HD) 1280 x 720 Speed Class 4 or above. (Full HD) 1920 x 1080 Speed Class 6 or above. (iFrame) 1280 x 720 Speed Class 6 or above.

Logistics information

Pack Description	Quantity	Dimensions (L x W x H in mm)	Weight (Net / Gross in kg)
Each	1	159 x 138 x 61	0.284 / 0.373
Carton	15	447 x 326 x 202	5.6 / 6.39
Euro Pallet	375	1200 x 800 x 1160	- / 153

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